



McNees Wallace & Nurick LLC
attorneys at law

RECEIVED
CENTRAL FAX CENTER
NOV 18 2005

Routing #3004
Client #20712-0088

FAX COVER LETTER

DATE: November 18, 2005

PLEASE DELIVER THE FOLLOWING PAGES:

TO: **Examiner Marc E. Norman**
Group Art Unit 3744

FAX: **(571) 273-8300**

FROM: **Brian T. Sattizahn**

Direct Dial: **(717) 237-5258**

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER: **6**

MESSAGE:

Please acknowledge receipt of documents.

Transmittal Form (1 page)
Certificate of Fax Transmittal (1 page)
Response Under 37 C.F.R. 1.111 (3 pages)

Attorney Docket No.: 20712-0088-O1
Application No.: 10/822,492
Filed: April 12, 2004

FAX NUMBER: (717) 237-5300

PARALEGAL RESPONSIBLE: **Theodore R. West** TELEPHONE: **(717) 237-5349**

*******CONFIDENTIALITY NOTE*******

The information and documents accompanying this transmission contain information from the law firm of McNees Wallace & Nurick LLC which is confidential and/or legally privileged. The information is intended solely for the use of the individual or entity named on this transmission sheet. If you are not the designated recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is prohibited.

If you have received this transmission in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you and with reimbursement for cost you may have incurred in responding to this notification.

PTO/SB/97 (08-03)

Approved for use through 6/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

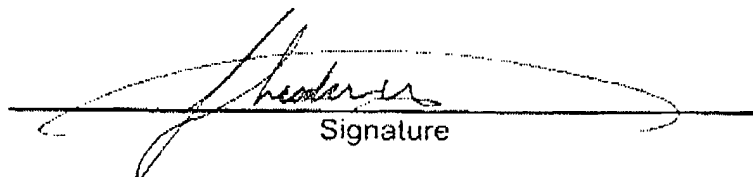
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office

on 18 November 2005.

Date



Signature

Theodore R. West

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this
certificate must identify each submitted paper.

Transmittal Form (1 page)
Response Under 37 C.F.R. 1.111 (3 pages)
Certificate of Fax Transmittal (1 page)

Attorney Docket No.: 20712-0088-01
Application No.: 10/822,492
Filing Date: 12 April 2004

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 18 2005

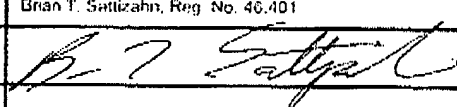
PTO/SB/21 (02-04)

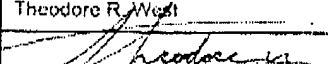
Approved for use through 07/31/2006 OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/822,492
		Filing Date	April 12, 2004
		First Named Inventor	Crane, et al.
		Art Unit	3744
		Examiner Name	Marc E. Norman
Total Number of Pages in This Submission	6	Attorney Docket Number	20712-0088-01

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Certificate of Facsimile Transmission
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	McNeas Wallace & Nurick LLC Brian T. Sattizahn, Reg. No. 46,401
Signature	
Date	November 18, 2005

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Theodore R. West	Date	November 18, 2005
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.74. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

Application No. 10/822,492
Attorney Docket No. 20712-0088-01

RECEIVED
CENTRAL FAX CENTER

NOV 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CRANE et al. :
: Application No.: 10/822,492 : Group Art Unit: 3744
: Filed: April 12, 2004 : Examiner: Marc E. Norman
:

For: SYSTEM AND METHOD FOR CAPACITY CONTROL IN A MULTIPLE
COMPRESSOR CHILLER SYSTEM

RESPONSE UNDER 37 C.F.R. 1.111

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application. There are no amendments to the claims, specification or drawings and, as such, those sections have been omitted. Applicant's remarks to the outstanding office action are provided below.

REMARKS

The Office Action mailed on November 2, 2005 subjects claims 1-53 currently pending in the present Application to a restriction requirement. The Examiner has required restriction to one of the following inventions under 35 U.S.C. § 121:

Group I.	Claims 2-7 drawn to starting a predetermined number of compressors.
Group II.	Claims 8-18 drawn to determining whether any of the plurality of inverters is inactive.
Group III.	Claims 19-31 drawn to determining whether only one of the plurality of inverters is operating.
Group IV.	Claims 32-42 drawn to a control panel arrangement.
Group V.	Claims 43-53 drawn to controlling the number of inverters and the frequency of the inverters.